

ANNUAL REPORT

OF

Name: VILLAGE OF GRANTSBURG WATER UTILITY

Principal Office: 416 S. PINE STREET

GRANTSBURG, WI 54840

For the Year Ended: DECEMBER 31, 1998

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

SIGNATURE PAGE

I SHEILA MEYER		of
(Person responsible for acc	counts)	
VILLAGE OF GRANTSBURG WATER U	TILITY , certify	that I
(Utility Name)	_	
am the person responsible for accounts; that I have examine knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every	f the business and affairs of said uti	-
	03/26/1999	
(Signature of person responsible for accounts)	(Date)	
TREASURER/DEPUTY CLERK		
(Title)		

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08 F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09 F-10
Materials and Supplies Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-10 F-11
	F-11 F-12
Capital Paid in by Municipality (Acct. 200) Bonds (Acct. 221)	F-12 F-13
Notes Payable & Miscellaneous Long-Term Debt	F-13 F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 230)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters Hydropta and Distribution System Valves	W-17 W-18
Hydrants and Distribution System Valves Water Operating Section Footnotes	W-18 W-19
MAIOL ODUIANIA UCUNUN I UUNIUNG	V V 1 🗗

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: VILLAGE OF GRANTSBURG WATER UTILITY

Utility Address: 416 S. PINE STREET GRANTSBURG, WI 54840

When was utility organized? 1/1/1926

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: SHEILA M. MEYER

Title: TREASURER/DEPUTY CLERK
Office Address: VILLAGE OF GRANTSBURG

416 S. PINE STREET GRANTSBURG, WI 54840

Telephone: (715) 463 - 2405
Fax Number: (715) 463 - 5555
E-mail Address: gtsbgwi@win.bright.net

Individual or firm, if other than utility employee, preparing this report:

Name: NONE

Title:

Office Address:

Telephone: Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES Individual or firm, if other than utility employee, auditing utility records:

Name: LARRY O. STOTZ

Title: CPA

Office Address: STOTZ & COMPANY

P. O. BOX 149

GRANTSBURG, WI 54840

Telephone: (715) 463 - 5483 **Fax Number:** (715) 463 - 2775

E-mail Address: stotzco@win.bright.net

Date of most recent audit report: 1/31/1999 Period covered by most recent audit: 1998

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:
Name: MR RODNEY MEYER
Title: DIRECTOR OF PUBLIC WORKS
Office Address: VILLAGE OF GRANTSBURG
416 S. PINE STREET
GRANTSBURG, WI 54840
Telephone: (715) 463 - 2405
Fax Number: (715) 463 - 5555
E-mail Address: gtsbgwi@win.bright.net
Name of utility commission/committee: PUBLIC WORKS COMMITTEE
Names of members of utility commission/committee:
MR GARY FENDER
MR CLAYTON JORGENSEN
MR JAMES NELSON
MR TERRY PETERSON
s sewer service rendered by the utility? NO
f "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility
as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO
Date of Ordinance:
Are any of the utility administrative or operational functions under contract or agreement with an
outside provider for the year covered by this annual report and/or current year (i.e., operation
of water or sewer treatment plant)? NO
Provide the following information regarding the provider(s) of contract services:
Firm Name:
Contact Person:
Title:
Telephone:
Fax Number:
F-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	229,357	224,655	1
Operating Expenses:			
Operation and Maintenance Expense (401)	75,839	66,864	2
Depreciation Expense (403)	43,077	35,645	3
Amortization Expense (404)	7,500	7,500	_ 4
Taxes (408)	79,986	51,123	5
Total Operating Expenses	206,402	161,132	
Net Operating Income	22,955	63,523	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	22,955	63,523	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	7,774	7,709	_ 9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income Total Income	7,774 30,729	7,709 71,232	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	30,729	71,232	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	33,663	33,962	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)	•	0	15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	22.002	22.000	_ 18
Total Interest Charges	33,663	33,962	
Net Income EARNED SURPLUS	(2,934)	37,270	
	274 220	236,960	10
Unappropriated Earned Surplus (Beginning of Year) (216) Balance Transferred from Income (433)	274,230 (2,934)	37,270	19 20
Miscellaneous Credits to Surplus (434)	(2,934)	37,270	_ 20 _ 21
Miscellaneous Debits to Surplus (434)	_	0	22
Appropriations of SurplusDebit (436)	0	0	- 22 23
Appropriations of SurplusDebit (430) Appropriations of Income to Municipal FundsDebit (439)	0	0	23 24
Total Unappropriated Earned Surplus End of Year (216)	271,296	274,230	_ ~~

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Revenues from Utility Plant Leased to Others (412): NONE Total (Acct. 412):	1
	1
Total (Acct. 412): 0	
	_
Expenses of Utility Plant Leased to Others (413):	_
NONE	2
Total (Acct. 413): 0	_
Nonoperating Rental Income (418):	
NONE	3
Total (Acct. 418):	
Interest and Dividend Income (419):	_
SP. ASSMNTS, RESTRICTED DEBT SERVICE & BOND RESERVE ACCTS 7,774	4
Total (Acct. 419): 7,774	
Miscellaneous Nonoperating Income (421):	_
NONE	5
Total (Acct. 421): 0	
Miscellaneous Amortization (425):	_
NONE	6
Total (Acct. 425): 0	_
Other Income Deductions (426):	_
NONE	7
Total (Acct. 426):	
Miscellaneous Credits to Surplus (434):	_
NONE	8
Total (Acct. 434):	_
Miscellaneous Debits to Surplus (435):	_
NONE	9
Total (Acct. 435)Debit:	
Appropriations of Surplus (436):	_
Detail appropriations to (from) account 215	10
Total (Acct. 436)Debit:	-
Appropriations of Income to Municipal Funds (439):	_
NONE	11
Total (Acct. 439)Debit: 0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
,		Contract War	d- (440)-				
Costs and Expenses of Merchandisin	g, Jobbing and	Contract wor	'К (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0		0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	229,357	0	0	0	229,357	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	229,357	0	0	0	229,357	:

Date Printed: 04/22/2004 2:24:36 PM

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,467,482	2,447,224	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	337,500	292,592	2
Net Utility Plant	2,129,982	2,154,632	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	93,885	110,168	6
Special Funds (125)	25,290	30,470	7
Total Other Property and Investments	119,175	140,638	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	93,600	61,160	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	31,887	31,442	11
Other Accounts Receivable (143)	8,610	4,511	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	318,188	269,771	14
Materials and Supplies (150)	4,991	5,175	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	457,276	372,059	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	46,128	53,628	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	46,128	53,628	
Total Assets and Other Debits	2,752,561	2,720,957	.

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	,
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	331,363	328,508	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	271,296	274,230	23
Total Proprietary Capital	602,659	602,738	
LONG-TERM DEBT			
Bonds (221)	638,300	644,100	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	638,300	644,100	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	364		28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	77,892	48,482	31
Interest Accrued (237)	0	0	32
Other Current and Accrued Liabilities (238)	279	1,170	33
Total Current and Accrued Liabilities	78,535	49,652	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,433,067	1,424,467	_ 38
Total Liabilities and Other Credits	2,752,561	2,720,957	_

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
2,467,482	0	0	0
			_
2,467,482	0	0	0
ortization:			
337,500	0	0	0
337,500	0	0	0
2,129,982	0	0	0
	2,467,482 2,467,482 ortization: 337,500 337,500	2,467,482 0 2,467,482 0 ortization: 337,500 0 337,500 0	(b) (c) (d) 2,467,482 0 0 2,467,482 0 0 ortization: 337,500 0 0 337,500 0 0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	292,592				292,592
Credits During Year					
Accruals:					
Charged depreciation expense (403)	43,077				43,077
Depreciation expense on meters					
charged to sewer (see Note 3)	1,684				1,684
Accruals charged other					
accounts (specify):					
					0
Salvage	659				659
Other credits (specify):					
					0
Total credits	45,420	0	0	0	45,420
Debits during year					
Book cost of plant retired	512				512
Cost of removal					0
Other debits (specify):					
					0
Total debits	512	0	0	0	512
Balance End of Year	337,500	0	0	0	337,500
Composite Depreciation Rate?	No				
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	4,991	5,175	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	4,991	5,175	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		=	0	1
Unamortized premium on debt (251)				2
Total			0	2

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year Changes during year (explain):	328,508	1
Changes during year (explain): GEN'L FUND CONTRIBUTION FOR WTR SERVICE TO VILLAGE HALL	2,855	2
Balance end of year	331,363	:

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
WATER SYSTEM MORTGAGE REVENUE BONI	07/20/1993	07/01/2033	5.00%	638,300	1
	٦	Total Bonds (A	ccount 221):	638,300	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	48,482	1
Accruals:		
Charged water department expense	79,986	2
Charged electric department expense		3
Charged sewer department expense	1,067	4
Other (explain):		
NONE		5
Total Accruals and other credits	81,053	
Taxes paid during year:		
County, state and local taxes	48,482	6
Social Security taxes	2,866	7
PSC Remainder Assessment	295	8
Other (explain):		
NONE		9
Total payments and other debits	51,643	
Balance end of year	77,892	:

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
BONDS	0	33,663	33,663	0	1
Subtotal	0	33,663	33,663	0	
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					,
NONE	0			0	3
Subtotal	0	0	0	0	•
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	•
Total	0	33,663	33,663	0	

Date Printed: 04/22/2004 2:24:37 PM

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,424,467	0	0	0	0	1,424,467	1
Add credits during year:							
For Services	8,600					8,600	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,433,067	0	0	0	0	1,433,067	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals	712,458					712,458	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	_	1
Total (Acct. 123):	0	_
Other Investments (124):		
SPECIAL ASSESSMENTS	93,885	_ 2
Total (Acct. 124):	93,885	_
Special Funds (125):		
DEBT SERVICE FUND \$1440, BOND RESERVE ACCT \$23850	25,290	3
Total (Acct. 125):	25,290	_
Notes Receivable (141):		4
NONE Total (Acct. 141):	0	_ 4
Customer Accounts Receivable (142):		_
Water	31,887	5
Electric	01,001	6
Sewer (Regulated)		- 7
Other (specify):		
NONE		8
Total (Acct. 142):	31,887	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		_ 10
Other (specify):		
MISC. WATER SERVICES	8,610	11
Total (Acct. 143):	8,610	_
Receivables from Municipality (145):		
DUE FROM OTHER FUNDS, GEN'L \$304069, SEWER \$14118	318,188	_ 12
Total (Acct. 145):	318,188	_
Prepayments (165):		
NONE		13
Total (Acct. 165):	0	_
Extraordinary Property Losses (182):		
ABANDONMENT- WTR RESERVOIR/APPROVAL 12/14/92 #2330-WR-101	46,128	_ 14
Total (Acct. 182):	46,128	_
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	_
Date Printed: 04/22/2004 2:24:37 PM	PSCW Annual Penort	- MDE

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)		Balance End of Year (b)
Payables to Municipality (233)	:	
NONE		16
Total (Acct. 233):		0
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):		0

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	2,457,353	0	0	0	2,457,353	1
Materials and Supplies	5,083	0	0	0	5,083	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	315,046	0	0	0	315,046	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,428,767	0	0	0	1,428,767	6
Other (specify):						
					0	7
Average Net Rate Base	718,623	0	0	0	718,623	
Net Operating Income	22,955	0	0	0	22,955	8
Net Operating Income as a percent of						
Average Net Rate Base	3.19%	N/A	N/A	N/A	3.19%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	329,935	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	272,763	3
Other (Specify):		4
Total Average Proprietary Capital	602,698	
Net Income		
Net Income	(2,934)	5

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
NONE
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

August 20, 1999

Ms. Sheila M. Meyer, Treasurer Village of Grantsburg Municipal Water Utility 416 South Pine Street Grantsburg WI 54840-7932

1998 Analytical Review DWCCA-2330-PJL

Dear Ms. Meyer:

The Public Service Commission (PSC) is in the process of completing an analytical review of your utility's 1998 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

- 1. During our review of the Property Tax Equivalent schedule on page W-7, we noted that you reported \$77,892 as the tax for 1994. Our records indicate that the tax equivalent for 1994 was \$54,195. Please explain the difference and also explain how the adjustment of \$15,772, which is referred to in the footnotes for page W-7 in the 1998 report, is included in your calculation.
- 2. During our review, we noted that the Total kWh used for pumping for the year reported on the Source of Supply, Pumping and Purchased Water Statistics schedule is 122. However, \$10,200 is reported in the Operation and Maintenance Expense schedule for power for pumping expense. At an average cost of \$.06 per kWh, 122 appears low. Please indicate if it should be 122,000, or otherwise correct this number.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\analytical review letters\Aug 20 1999 rev letters.doc

FINANCIAL SECTION FOOTNOTES

cc: Mr. Gary Fender

Reply received 10/4/99,

#1, They used 1994 tax rate, not dollar amount. Referred to KAB.

#2, kwh figure should be 122,000.

Reply received 10/18/99 re: Kathy's conversation with utility regarding prop. tax equiv., they will adjust '99 report by \$17,983.79 to true up for '97'and '98 errors,

Review closed.

PJL

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	214,782	1
Total Sales of Water	214,782	•
Other Operating Revenues		
Forfeited Discounts (470)	779	2
Other Water Revenues (474)	13,796	3
Amortization of Construction Grants (475)	0	_ 4
Total Other Operating Revenues	14,575	-
Total Operating Revenues	229,357	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	51,877	5
General Operating Expenses (680-690)	23,962	6
Total Operation and Maintenenance Expenses	75,839	-
Other Operating Expenses		
Depreciation Expense (403)	43,077	7
Amortization Expense (404)	7,500	8
Taxes (408)	79,986	9
Total Other Operating Expenses	130,563	_
Total Operating Expenses	206,402	-
NET OPERATING INCOME	22,955	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	431	22,185	67,352	4
Commercial	86	16,552	33,459	5
Industrial	13	7,670	11,312	6
Total Metered Sales to General Customers (461)	530	46,407	112,123	•
Private Fire Protection Service (462)	5		2,368	7
Public Fire Protection Service (463)	1		81,925	8
Other Sales to Public Authorities (464)	28	8,502	18,366	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	564	54,909	214,782	<u>.</u>

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.		

Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)		
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	0	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		-
VILLAGE MAIN/HYDRANT CHARGE	81,925	4
Total Public Fire Protection Service (463)	81,925	_
Forfeited Discounts (470):		•
Customer late payment charges	779	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	779	•
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	1,372	7
Other (specify):		
MISC. WATER SERVICES/SALES	12,424	8
Total Other Water Revenues (474)	13,796	_
Amortization of Construction Grants (475):		•
NONE		9
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	22,181	
Purchased Water (610)		
Fuel or Power Purchased for Pumping (620)	10,200	
Chemicals (630)	14,958	
Supplies and Expenses (640)	4,538	
Repairs of Water Plant (650)		
Transportation Expenses (660)		
Total Plant Operation and Maintenance Expenses	51,877	
	11,333	
Administrative and General Salaries (680)	11,333 3,407	
Administrative and General Salaries (680) Office Supplies and Expenses (681)		
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	3,407	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684)	3,407 2,125	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686)	3,407 2,125 2,976	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	3,407 2,125 2,976	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	3,407 2,125 2,976	
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689) Uncollectible Accounts (690) Total General Operating Expenses	3,407 2,125 2,976	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		77,892	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,067	2
Net property tax equivalent		76,825	
Social Security		2,866	3
PSC Remainder Assessment		295	4
Other (specify):			
NONE			5
Total tax expense	_	79,986	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Burnett			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.206389			3
County tax rate	mills		5.452132			
Local tax rate	mills		8.367736			5
School tax rate	mills		10.977432			6
Voc. school tax rate	mills		1.545645			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			g
Total tax rate	mills		26.549334			10
Less: state credit	mills		1.924964			11
Net tax rate	mills		24.624370			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		8.367736			14
Combined School Tax Rate	mills		12.523077			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.890813			17
Total Tax Rate	mills		26.549334			18
Ratio of Local and School Tax to Tota	l dec.		0.786868			19
Total tax net of state credit	mills		24.624370			20
Net Local and School Tax Rate	mills		19.376121			21
Utility Plant, Jan. 1	\$	2,447,224	2,447,224			22
Materials & Supplies	\$	5,175	5,175			23
Subtotal	\$	2,452,399	2,452,399			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	2,452,399	2,452,399			26
Assessment Ratio	dec.		0.968900			27
Assessed Value	\$	2,376,129	2,376,129			28
Net Local & School Rate	mills		19.376121			29
Tax Equiv. Computed for Current Yea	ır \$	46,040	46,040			30
Tax Equivalent per 1994 PSC Report	\$	77,892				31
Any lower tax equivalent as authorized				<u> </u>		32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	77,892				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(-)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	1,892	0	_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	30,161	0	_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	32,053	0	_
PUMPING PLANT			
Land and Land Rights (320)	500	0	_ 12
Structures and Improvements (321)	19,658	0	13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	65,880	0	17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	86,038	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	41,219	0	_ 22
Water Treatment Equipment (332)	4,713	0	23
Total Water Treatment Plant	45,932	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	7,114	0	_ 24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			1,892 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			<u> </u>
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			30,161 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	32,053
PUMPING PLANT			
Land and Land Rights (320)			<u>500</u> 12
Structures and Improvements (321)			19,658 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			65,880 17
Diesel Pumping Equipment (326)			<u>0</u> 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			<u> </u>
Total Pumping Plant	0	0	86,038
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			41,219 22
Water Treatment Equipment (332)			4,713 23
Total Water Treatment Plant	0	0	45,932
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			7,114 24
Structures and Improvements (341)			0 25

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT		. ,	
Distribution Reservoirs and Standpipes (342)	429,492	0	26
Transmission and Distribution Mains (343)	1,373,202	4,446	27
Fire Mains (344)	0		28
Services (345)	218,846	15,966	29
Meters (346)	84,254	358	30
Hydrants (348)	147,378	0	31
Other Transmission and Distribution Plant (349)	898	0	32
Total Transmission and Distribution Plant	2,261,184	20,770	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	13,476	0	38
Other Tangible Property (390)	8,541	0	39
Total General Plant	22,017	0	_
Total utility plant in service directly assignable	2,447,224	20,770	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	2,447,224	20,770	_

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			429,492	26
Transmission and Distribution Mains (343)			1,377,648	27
Fire Mains (344)			0	28
Services (345)			234,812	29
Meters (346)	512		84,100	30
Hydrants (348)			147,378	31
Other Transmission and Distribution Plant (349)			898	32
Total Transmission and Distribution Plant	512	0	2,281,442	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371)			0	
Office Furniture and Equipment (372)		0.544	0	35
Computer Equipment (372.1)		8,541	8,541	-
Transportation Equipment (373)			0	37
Other General Equipment (379)		(0.544)	13,476	•
Other Tangible Property (390)	•	(8,541)	0	39
Total General Plant	0	0	22,017	
Total utility plant in service directly assignable	512	0	2,467,482	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	512	0	2,467,482	Ē

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	Ωf	Water	Supply
Sources	OI.	vvalei	Subbiv

Month (a) Gallons (000's) (000's) (000's) Gallons (000's) (000's) (000's) All Methods (000's) (000's) (e) January 3,875 3,8 February 3,404 3,4 March 3,805 3,8 April 6,856 6,8 May 8,302 8,3 June 5,123 5,1 July 6,564 6,5 August 5,577 5,5 September 6,661 6,6 October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use 3,3 Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 3,9 Percent unaccounted for to the nearest whole percent (%) 1 If more than 25%, indicate		50	ources of water Sup	ppiy		
February 3,404 3,4 March 3,805 3,8 April 6,856 6,8 May 8,302 8,3 June 5,123 5,1 July 6,564 6,5 August 5,577 5,5 September 6,661 6,6 October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: 5/28/1998 Cause of maximum: S/28/1998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:		Gallons (000's)	Gallons (000's)	Gallons (000's)	, ,	
March 3,805 3,8 April 6,856 6,8 May 8,302 8,3 June 5,123 5,1 July 6,564 6,5 August 5,577 5,5 September 6,661 6,6 October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use 3,3 Cher utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 3,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 5/28/1998 Cause of maximum: 6/5/1998 5/25/1998 <	 January			3,875	3,875	- 1
April 6,856 6,8 May	February			3,404	3,404	_ 2
May 8,302 8,3 June 5,123 5,1 July 6,564 6,5 August 5,577 5,5 September 6,661 6,6 October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use 3,3 Other utility use explanation: Water pumped into distribution system 58,8 54,9 Less: Water sold 54,9 54,9 Losses and unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 5/28/1998 Cause of maximum: 6/5/1998 5/21998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name: 122,0	March			3,805	3,805	- 3
June 5,123 5,1 July 6,564 6,5 August 5,577 5,5 September 6,661 6,6 October 4,717 4,7 November 3,550 3,5 December 0 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 3,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: 5/28/1998 Cause of maximum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:	April			6,856	6,856	_ 4
Jully 6,564 6,5 August 5,577 5,5 September 6,661 6,66 October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 6,2,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 54,9 Fercent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: 5/28/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	May			8,302	8,302	5
August 5,577 5,5 September 6,661 6,66 October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 54,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	June			5,123	5,123	_ 6
September 6,661 6,6 October 4,717 4,7 November 3,550 3,5 December 3,782 3,77 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 54,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: 5/28/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	July			6,564	6,564	_ 7
October 4,717 4,7 November 3,550 3,5 December 3,782 3,7 Total for year 0 0 6 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 54,9 Losses and unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	August			5,577	5,577	_ 8
November 3,550 3,5 December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 3,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:	September			6,661	6,661	_ 9
December 3,782 3,7 Total for year 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 54,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: 5/28/1998 Cause of maximum: 6/5/1998 Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	October			4,717	4,717	_ 10
Total for year 0 0 0 62,216 62,2 Less: Measured or estimated water used in main flushing and water treatment during year 3,3 Less: Other utility use Other utility use explanation: Water pumped into distribution system 58,8 Less: Water sold 54,9 Losses and unaccounted for 3,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:	November			3,550	3,550	_ 11
Less: Measured or estimated water used in main flushing and water treatment during year Less: Other utility use Other utility use explanation: Water pumped into distribution system Less: Water sold Losses and unaccounted for 3,9 Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year A Date of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	December			3,782	3,782	_ 12
Less: Other utility use Other utility use explanation: Water pumped into distribution system Less: Water sold Losses and unaccounted for Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Total for year	0	0	62,216	62,216	_
Other utility use explanation: Water pumped into distribution system Less: Water sold Losses and unaccounted for Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:	Less: Measured or e	stimated water used in ma	in flushing and water	treatment during year	3,345	_ 13
Water pumped into distribution system Less: Water sold Losses and unaccounted for Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Less: Other utility us	e				_ 14
Less: Water sold Losses and unaccounted for Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year If water is purchased: Vendor Name:	Other utility use expla	anation:				_ 15
Losses and unaccounted for Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:	Water pumped into d	istribution system			58,871	_ 16
Percent unaccounted for to the nearest whole percent (%) If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Less: Water sold				54,909	_ 17
If more than 25%, indicate causes and state what action has been taken to reduce water loss: Maximum gallons pumped by all methods in any one day during reporting year 4 Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Losses and unaccour	nted for			3,962	_ 18
Maximum gallons pumped by all methods in any one day during reporting year Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Percent unaccounted	I for to the nearest whole p	ercent (%)		7%	_ 19
Date of maximum: 5/28/1998 Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	If more than 25%, inc	licate causes and state who	at action has been tal	ken to reduce water loss	3 :	_ 20
Cause of maximum: SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Maximum gallons pur	mped by all methods in any	one day during repo	rting year	467	21
SYSTEM FLUSHING Minimum gallons pumped by all methods in any one day during reporting year Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:	Date of maximum:	5/28/1998				22
Date of minimum: 6/5/1998 Total KWH used for pumping for the year 122,0 If water is purchased:Vendor Name:		G				23
Total KWH used for pumping for the year 122,0 If water is purchased: Vendor Name:	Minimum gallons pun	nped by all methods in any	one day during repor	rting year	12	_ 24
If water is purchased:Vendor Name:	Date of minimum:	6/5/1998				_ 25
·	Total KWH used for p	oumping for the year			122,000	_ 26
Point of Delivery:	If water is purchased:	:Vendor Name:				27
		Point of Delivery:				28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
1923 WELL- 121 W. BURNETT	1	151	6	288,000	Yes	1
1931 WELL- 223 W. BURNETT	2	154	8	230,000	Yes	2
1977 WELL- 507 N. PARK	3	150	10	346,000	Yes	3

Date Printed: 04/22/2004 2:24:39 PM PSCW Annual Report: MDW

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1	#2	#3	1
Location	VILLAGE	VILLAGE	VILLAGE	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	PLEUGER	VALLEY	BERKLEY	5
Year Installed	1995	1984	1994	6
Туре	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	7
Actual Capacity (gpm)	200	160	240	8
Pump Motor or				9
Standby Engine Mfr	FRANKLIN	FRANKLIN	FRANKLIN 1	10
Year Installed	1995	1984	1994 1	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC 1	12
Horsepower	20	15	25 1	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#2		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1969	1993		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	100	172		9 10
Total capacity in gallons	100,000	200,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID		12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000		20 21 22
Is a corrosion control chemical used (yes, no)?	Υ	Υ		23 24
Is water fluoridated (yes, no)?	Υ	Υ		25

Date Printed: 04/22/2004 2:24:39 PM

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

			Number of Feet						
						Adjustments		_	
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)		
M	D	6.000	36,173	0	0	0	36,173	_ 1	
M	S	6.000	148	0	0	0	148	2	
Р	D	6.000	427	0	0	0	427	_ 3	
M	D	8.000	32,088	0	0	0	32,088	_ 4	
Р	D	8.000	10,085	0	0	0	10,085	5	
M	D	10.000	888	0	0	0	888	6	
M	Т	10.000	72	0	0	0	72	_ 	
Р	D	12.000	5,840	0	0	0	5,840	8	
Р	Т	12.000	145	0	0	0	145	9	
Total Within M	lunicipality		85,866	0	0	0	85,866	_	
Total Utility		=	85,866	0	0	0	85,866	_	

Date Printed: 04/22/2004 2:24:39 PM PSCW Annual Report: MDW

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.

Date Printed: 04/22/2004 2:24:40 PM

- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	359	6	0	0	365	5	1
M	1.000	190	9	0	0	199	88	2
P	1.000	1	2	0	0	3		3
M	1.250	3	0	0	0	3		4
M	1.500	7	0	0	0	7		5
Р	2.000	2	0	0	0	2		6
M	2.000	9	0	0	0	9		7
M	4.000	5	0	0	0	5		8
M	6.000	5	4	0	0	9		_ 9
Р	6.000	7	0	0	0	7	7	10
M	8.000	4	0	0	0	4		11
Total Utili	ty _	592	21	0	0	613	100	_

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size	Adjustments									
of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)				
0.625	655	0	24	0	631	43	1			
1.000	15	0	0	0	15	0	2			
1.500	7	2	0	0	9	0	3			
2.000	15	0	0	0	15	2	4			
3.000	5	0	0	0	5	0	5			
4.000	7	0	0	0	7	0	6			
Total:	704	2	24	0	682	45				

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	423	63	4	9	0	132	631	_
1.000	0	9	3	2	0	1	15	
1.500	0	6	0	1	0	2	9	_ ;
2.000	0	5	3	4	0	3	15	
3.000	0	0	1	2	0	2	5	_
4.000	0	1	0	5	0	1	7	(
Total:	423	84	11	23	0	141	682	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						•
Outside of Municipality	0				0	1
Within Municipality	150				150	2
Total Fire Hydrants	150	0	0	0	150	=
Flushing Hydrants						
	1				1	3
Total Flushing Hydrants	1	0	0	0	1	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 151

Number of distribution system valves end of year: 215

Number of distribution valves operated during year: 0

WATER OPERATING SECTION FOOTNOTES

Property Tax Equivalent (Water) (Page W-07)

1994 RATES CORRECTION FROM 1997 \$15772

Water Utility Plant in Service (Page W-08)

ACCOUNT 372.1 AND 390/ADJUSTMENT FROM 1997

VALUE IN ADDITIONS/TRANSMISSION AND DISTRIBUTION MAINS IS ENGINEERING FOR # FUTURE PROJECT

(per JPL, don't bother to tell them to reclass to the engineering fees to CWIP. PJL)

Pumping and Purchased Water Statistics (Page W-10)

kwh used changed from 122 to 122,000 per letter from Larry Stotz received 10/4/99. PJL

Water Services (Page W-16)

SERVICES TO EXISTING MAINS ARE BILLED AT \$550/SERVICE. SERVICES INSTALLED AT SAME TIME AS NEW MAIN ARE INCLUDED IN SPECIAL ASSESSMENTS

Hydrants and Distribution System Valves (Page W-18)

LACK OF MANPOWER AND TIME RESTRAINTS MAKE IT VERY DIFFICULT TO EXERCISE A SUFFICIENT NUMBER OF VALVES EACH YEAR. 111 DISTRIBUTION VALVES WERE OPERATED IN 1996 AND 67 WERE OPERATED IN 1997.